Jakob Williamson

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SUMMARY

Software Engineer with a track record building high-impact solutions and improving KPIs.

EMPLOYMENT HISTORY

Frontend Engineer — Will, Batz and Bahringer (2018-06-04 - 2022-02-07)
- Authored automated tests and reduced regression incidents by 44%.
- Frontend Engineer designed and implemented real-time features serving 58916+ users.

Software Engineer — Dooley Inc (2018-10-09 - 2021-09-07)
- Improved request latency by 11% through query optimization.
- Led migration to multi-region deployment, improving resilience and deployment velocity.
- Software Engineer designed and implemented real-time features serving 90880+ users.

SRE — Bashirian and Sons (2022-03-05 - 2025-01-01)
- Authored automated tests and reduced regression incidents by 64%.
- SRE designed and implemented microservices serving 66950+ users.

Backend Engineer — Tromp - Grant (2018-04-23 - Present)
- Led migration to serverless functions, improving resilience and deployment velocity.
- Improved request latency by 22% through caching.
- Authored automated tests and reduced regression incidents by 42%.
- Backend Engineer designed and implemented scalable APIs serving 3274+ users.

CORE SKILLS

Languages
Go • TypeScript • JavaScript • C#

Frontend
HTML • React • Next.js • Vue • Angular

Backend
Django • GraphQL • Spring

Data & Storage
Redis • MySQL • MongoDB

Cloud & DevOps
Docker • Azure • GCP

Testing & Tools
New Relic

Soft Skills
Communication • Agile • Code Reviews • Mentorship • Product Collaboration

ACADEMIC BACKGROUND

B.Sc. Computer Science, Kuhlman - Gerlach University (2019)

PROJECTS

nisi ceno - Intuitive homogeneous task-force

amo - Reactive data-driven contingency https://innocent-farm.name

aliquam theca dolores - Synchronised actuating flexibility